# PREMARKET NOTIFICATION 510(k) Cordis Corporation 4F Nylex Angiographic Catheter Modification

0-000015 K962759

OCT 1 0 1996

#### SUMMARY OF SAFETY AND EFFECTIVENESS

### I. General Provisions

Common or Usual Name:

Diagnostic Intravascular Catheter and Percutaneous Catheter

Proprietary Name:

Cordis 4F Nylex™ Angiographic Catheter

#### II. Name of Predicate Devices

Cordis Corporation 4F Nylex Angiographic Catheter

Cordis Corporation 4F Infiniti Angiographic Catheter

### III. Classification

Class II

#### IV. Performance Standards

Performance standards have not been established by the FDA under section 514 of the Food, Drug and Cosmetic Act.

# V. Intended Use and Device Description

The Cordis 4F Nylex Angiographic Catheters are intended for the delivery of radiopaque contrast medium to selected sites in the vasculature. The catheter is a 4F diameter single lumen catheter with a radiopaque tip.

# VI. Biocompatibility

All appropriate biocompatibility tests were successfully performed on the materials used for the Cordis Corporation 4F Nylex Angiographic Catheters per ISO 10993-1.

# VII. Summary of Substantial Equivalence

The Cordis 4F Nylex Angiographic Catheters are similar in design, construction, indication for use and performance characteristics to other commercially available angiographic catheters.